INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/41793

A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7) : G03H 1/10 US CL : 359/10				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 359/10,1,11,27,35				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST, INSPEC				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
X - Y	'US 5,387,989 A (SMITH et al) 7 February 1995 (07.02.1995), See entire document, particularly Figures 7-9; col. 8, line 48-col. 9, line 20.		1-4,12,14,17- 21,28,31,34-37,41- 42,45	
			5-11,13,15-16, 22- 27,29-30,32-33,38- 40,43-44	
Y US 6,2023,352 A (HASKAL) 8 February 2000 (08.02.2000), See entire doc particularly Abstract, Figure 1.		2.2000), See entire document,	5-11,13,15-16, 22- 27,29-30,32-33,38- 40,43-44	
Further	r documents are listed in the continuation of Box C.	See patent family annex.		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent published on or after the international filing date considered novel when the document of part document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as "Y" document of part specified)			nent published after the international filing date or priority date	
		and not in conflict with the application but cited to understand the principle or theory underlying the invention		
		considered novel or cannot be considered to involve an inventive step when the document is taken alone		
				"O" document referring to an oral disclosure, use, exhibition or other means to a person skilled in the art
"P" document published prior to the international filing date but later than the "&" document member of the same patent family priority date claimed				
Date of the actual completion of the international search 20 May 2005 (20.05.2005)		Date of mailing of the international sear	ch report	
Name and mailing address of the ISA/US		Authorized officer		
Mail Stop PCT, Attn: ISA/US Commissioner for Patents		Arnel C. Lavarias	Massin	
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